

# California OES Weather Threat Briefing

Wednesday, September 15, 2021  
9:00 AM PDT

**Day 1 (Wednesday):** Increased gusty winds and dry relative humidity values will produce elevated to locally critical fire weather conditions across inland and southern California. Locally moderate heat risk concerns will linger Wednesday across portions of southern CA.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**09/15/21 - 09/21/21**

## **Wednesday-Tuesday**

- Dry conditions and breezy winds could lead to elevated to locally critical fire weather concerns this week, including in the northern mountains and across the southern California mountains, deserts, and interior valleys
  - A period of stronger winds appears increasingly more likely across the northern and central Sierra, Modoc Plateau, and southern Cascades Friday into Saturday, which could increase fire weather concerns
  - Another round of gusty offshore winds are possible early next week, bringing more areas of critical fire weather concerns.
- Locally moderate heat risk concerns will linger Wednesday mainly across interior Southern Region as a cooling trend begins to evolve from north to south across the state.
- Dry weather is expected for the state through much of the week
  - Primarily beneficial precipitation could return to portions of northern California for the weekend
- Areas of thick wildfire smoke will persist across far northern California through at least early this week



# CALIFORNIA WEATHER IMPACTS

09/15/21 - 09/21/21

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)							
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
<b>Heat Risk</b>	Inland/ Southern						
<b>Heavy Rain/Flash Flooding/ Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

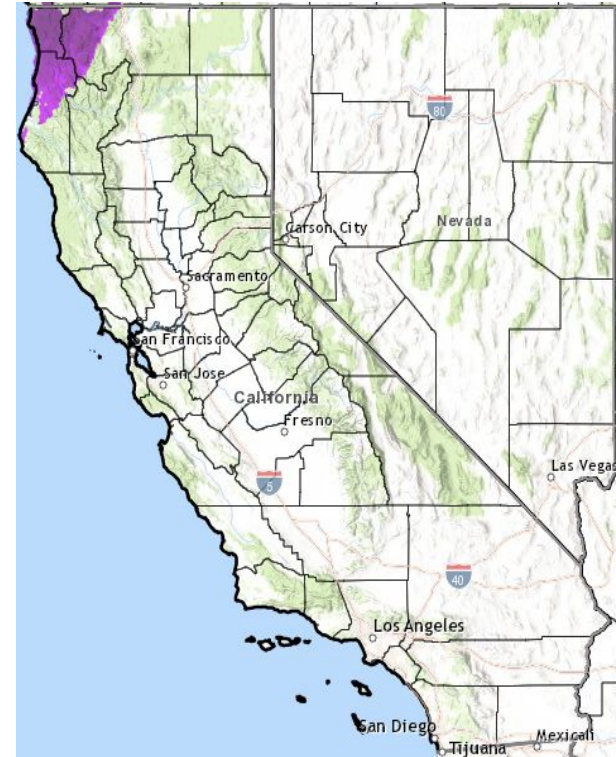
09/15/21 - 09/17/21



**Wednesday**



**Thursday**



**Friday**

**Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**09/20/21 - 09/28/21**

## **6-10 Day Outlook (September 20 – September 24)**

### **Temperatures**

- Below normal temperatures are favored across eastern California, with near normal temperatures expected for the remainder of the state.

### **Precipitation**

- Near normal precipitation is favored for much of the state, with below normal precipitation favored for far northeastern California

## **8-14 Day Outlook (September 22 – September 28)**

### **Temperatures**

- Below normal temperatures are favored across eastern California, with near normal temperatures expected for the remainder of the state.

### **Precipitation**

- Near normal precipitation is favored for much of the state, with below normal precipitation favored for far northeastern California



Information provided by:

**National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: [wr.roc@noaa.gov](mailto:wr.roc@noaa.gov)

Web: <http://www.wrh.noaa.gov>

